## About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2010 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine. New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide

a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



# Fall 2010 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

## **School Results**

**School:** Lake Region Middle School

**District:** RSU 61/MSAD 61

**Code:** 1255-1754



## **Grade Level Summary Report**

**School:** Lake Region Middle School

**District:** RSU 61/MSAD 61

State: Maine

**Code:** 1255-1754

PARTICIPATION in NECAP					Numbei	•							Pe	ercentag	ge			
PARTICIPATION III NECAP		School			District			State			School			District			State	
Students enrolled on or after October 1		147			147			14,420			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	144	143		144	143		14,013	14,044		98	97		98	97		97	97	
With an approved accommodation	6	6		6	6		2,161	2,197		4	4		4	4		15	16	
Current LEP Students	0	0		0	0		316	361		0	0		0	0		2	3	
With an approved accommodation	0	0		0	0		149	188								47	52	
IEP Students	23	22		23	22		2,139	2,129		16	15		16	15		15	15	
With an approved accommodation	6	6		6	6		1,723	1,725		26	27		26	27		81	81	
Students not tested in NECAP	3	4		3	4		407	376		2	3		2	3		3	3	
State Approved	1	1		1	1		297	247		33	25		33	25		73	66	
Alternate Assessment	1	1		1	1		225	219		100	100		100	100		76	89	
First Year LEP	0	0		0	0		46	0		0	0		0	0		15	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		26	28		0	0		0	0		9	11	
Other	2	3		2	3		110	129		67	75		67	75		27	34	

#### **NECAP RESULTS**

						School										Dis	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	Level 3 Level 2		Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	
	N	N	N	N	N	%	N	%	N	%	N	N %		N	%	%	%	%	Score	N	%	%	%	%	Score
READING	147	1	2	144	7	5	76	53	45	31	16	11	742	144	5	53	31	11	742	14,013	11	55	24	10	745
МАТН	147	1	3	143	21	15	55	38	23	16	44	31	740	143	15	38	16	31	740	14,044	16	42	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



## **Reading Results**

**School:** Lake Region Middle School

**District:** RSU 61/MSAD 61

**State:** Maine **Code:** 1255-1754

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total	150 <b>147</b>	2 <b>1</b>	4 <b>2</b>	144 <b>144</b>	8 <b>7</b>	6 <b>5</b>	84 <b>76</b>	58 <b>53</b>	40 <b>45</b>	28 <b>31</b>	12 <b>16</b>	8 <b>11</b>	744 <b>742</b>
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total	150 <b>147</b>	2 <b>1</b>	4 <b>2</b>	144 <b>144</b>	8 7	6 <b>5</b>	84 <b>76</b>	58 <b>53</b>	40 <b>45</b>	28 <b>31</b>	12 <b>16</b>	8 <b>11</b>	744 <b>742</b>
\$TATE 2008-09 2009-10 2010-11 Cumulative Total	14,367 <b>14,420</b>	230 <b>297</b>	120 <b>110</b>	14,017 <b>14,013</b>	1,319 <b>1,475</b>	9 <b>11</b>	8,323 <b>7,775</b>	59 <b>55</b>	3,222 <b>3,382</b>	23 <b>24</b>	1,153 <b>1,381</b>	8 <b>10</b>	745 <b>745</b>

	Total			ı	Percen	t of To	tal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100 
Word ID/Vocabulary	25								*	•		
ype of Text												
Literary	56						-	• •				
Informational	49						*	_				
evel of Comprehension												
Initial Understanding	42							*	- -			
Analysis & Interpretation	63						*	-				



## **Disaggregated Reading Results**

**School:** Lake Region Middle School

**District:** RSU 61/MSAD 61

State: Maine

**Code:** 1255-1754

						Scho	ol									Dist	rict					Sta	te		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	/el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	147	1	2	144	7	5	76	53	45	31	16	11	742	144	5	53	31	11	742	14,013	11	55	24	10	745
Gender																									
Male	84	1	2	81	3	4	34	42	30	37	14	17	740	81	4	42	37	17	740	7,088	6	53	28	13	742
Female	63	0	0	63	4	6	42	67	15	24	2	3	746	63	6	67	24	3	746	6,924	15	58	20	7	747
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino Not Hispanic or Latino	0	0	0	0										0						195	7	46	36	11	741
American Indian or Alaskan Native	3	0	0	3										3						157	10	51	22	17	743
Asian	0	0	0	0										0						180	18	46	27	9	745
Black or African American	1 1	0	0	1		İ				İ				1 1				İ		341	3	39	32	26	737
Native Hawaiian or Pacific Islander	0	0	0	0				1						ľ				1		7	3	39	. 32	20	/3/
White	139	1	2	136	7	5	73	54	41	30	15	11	743	136	5	54	30	11	743	13,031	11	56	24	9	745
			0		'	, ,	/3	34	41	30	13	- 11	/43		)	54	30	''	/43		11	54	24		743
Two or more races No Race/Ethnicity Reported	4 0	0	0	4 0										4 0						101 1	4	54	28	14	/42
LEP Status																									
Current LEP student	0	0	0	0										0				i		316	1	31	36	32	734
Former LEP student - monitoring year 1	0	0	0	0		İ				İ				0				İ		25	16	80	4	0	753
Former LEP student - monitoring year 2	0	0	0	0										0						12	42	58	0	0	758
All Other Students	147	1	2	144	7	5	76	53	45	31	16	11	742	144	5	53	31	11	742	13,660	11	56	24	9	745
IEP																									
Students with an IEP	26	1	2	23	0	0	4	17	8	35	11	48	729	23	0	17	35	48	729	2,139	<1	20	41	39	732
All Other Students	121	0	0	121	7	6	72	60	37	31	5	4	745	121	6	60	31	4	745	11,874	12	62	21	5	747
	121			121	′		/ 2	00	"	31		7	/ 43	121		00			/ 43	11,074	12	02			'-'
SES	7.0			7.0	,		24	44	20	20	15	20	720	7.0		41	20	20	720	C 01C	,	47	22	1.0	740
Economically Disadvantaged Students	76	0	0	76 68	1 6	1	31	41	29 16	38	15 1	20	738 747	76	1 9	41	38	20	738	6,016	4 15	47	32	16	740
All Other Students	71	'	2	68	6	9	45	66	16	24		1	/4/	68	9	66	24	1	747	7,997	15	62	18	5	748
Migrant																									
Migrant Students	0	0	0	0										0				1		6					
All Other Students	147	1	2	144	7	5	76	53	45	31	16	11	742	144	5	53	31	11	742	14,007	11	56	24	10	745
Title I																									
Students Receiving Title I Services	17	0	1	16	0	0	4	25	9	56	3	19	736	16	0	25	56	19	736	1,438	4	39	42	15	739
All Other Students	130	1	1	128	7	5	72	56	36	28	13	10	743	128	5	56	28	10	743	12,575	11	57	22	9	745
504 Plan																									
Students with a 504 Plan	1 1	0	0	1				1						1			1			309	7	56	28	8	743
All Other Students	146	1	2	143	6	4	76	53	45	31	16	11	742	143	4	53	31	11	742	13,704	11	55	24	10	745
2 50000110	1	1	-	1	1 -	1	1	1	1	1 -	1		1	I			1 7	1 11	1	,	l ''				1

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



**Mathematics Results** 

**School:** Lake Region Middle School

**District:** RSU 61/MSAD 61

**State:** Maine **Code:** 1255-1754

#### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total	150 <b>147</b>	2 <b>1</b>	4 <b>3</b>	144 <b>143</b>	21 <b>21</b>	15 <b>15</b>	56 <b>55</b>	39 <b>38</b>	27 <b>23</b>	19 <b>16</b>	40 <b>44</b>	28 <b>31</b>	740 <b>740</b>
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total	150 <b>147</b>	2 <b>1</b>	4 <b>3</b>	144 <b>143</b>	21 <b>21</b>	15 <b>15</b>	56 <b>55</b>	39 <b>38</b>	27 <b>23</b>	19 <b>16</b>	40 <b>44</b>	28 <b>31</b>	740 <b>740</b>
\$TATE 2008-09 2009-10 2010-11 Cumulative Total	14,367 <b>14,420</b>	212 <b>247</b>	116 <b>129</b>	14,039 <b>14,044</b>	2,603 <b>2,310</b>	19 <b>16</b>	5,725 <b>5,892</b>	41 <b>42</b>	2,822 <b>2,990</b>	20 <b>21</b>	2,889 <b>2,852</b>	21 <b>20</b>	742 <b>742</b>

	Total			ı	Percen	t of To	otal Po	ssible	Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100 		
Numbers & Operations	47					*								chool District
Geometry & Measurement	39				-	*							<b>♦</b> S	tate
Functions & Algebra	48					*								tandard rror Bar
Data, Statistics, & Probability	25				3									



## Fall 2010 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2010-2011 Disagraphy and Mathematics Results

**School:** Lake Region Middle School

**District:** RSU 61/MSAD 61

**State:** Maine **Code:** 1255-1754

						Scho	ol									Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	147	1	3	143	21	15	55	38	23	16	44	31	740	143	15	38	16	31	740	14,044	16	42	21	20	742
Gender																									
Male	84	1	2	81	12	15	26	32	13	16	30	37	739	81	15	32	16	37	739	7,111	17	41	21	21	742
Female	63	0	1	62	9	15	29	47	10	16	14	23	742	62	15	47	16	23	742	6,932	16	43	22	20	742
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino	0	0	0	0										0						202	10	35	24	32	738
Not Hispanic or Latino																						į	İ		
American Indian or Alaskan Native	3	0	0	3										3						157	16	35	23	26	740
Asian	0	0	0	0										0						186	18	45	19	18	743
Black or African American	1	0	0	1										1			İ			364	6	22	23	49	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						7		-			
White	139	1	3	135	21	16	54	40	21	16	39	29	741	135	16	40	16	29	741	13,026	17	43	21	19	742
Two or more races	4	0	0	4										4						101	14	35	18	34	739
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	0	0	0	0								İ		0						361	3	25	20	52	733
Former LEP student - monitoring year 1	0	0	0	0				-				1		l ő						25	36	36	16	12	747
Former LEP student - monitoring year 2	0	0	0	0										0						12	25	67	8	0	748
All Other Students	147	1	3	143	21	15	55	38	23	16	44	31	740	143	15	38	16	31	740	13,646	17	42	21	20	742
IEP																									
	26	1	3	22	1	5	2	9	4	10	15	68	720	22	-	9	10	68	720	2 120	2	16	22	59	731
Students with an IEP	26	0	0	121	20	17	53	44	19	18 16	29	24	729 742	22	5 17	9 44	18 16	24	729 742	2,129	2 19	47	23 21		744
All Other Students	121	0	0	121	20	17	53	44	19	16	29	24	/42	121	17	44	16	24	/42	11,915	19	4/	21	13	/44
SES																									
Economically Disadvantaged Students	76	0	1	75	6	8	26	35	11	15	32	43	736	75	8	35	15	43	736	6,044	8	36	26	31	738
All Other Students	71	1	2	68	15	22	29	43	12	18	12	18	744	68	22	43	18	18	744	8,000	23	47	18	12	745
Migrant																									
Migrant Students	0	0	0	0										0						6		į	İ		
All Other Students	147	1	3	143	21	15	55	38	23	16	44	31	740	143	15	38	16	31	740	14,038	16	42	21	20	742
Tial.								İ																	
Title I	1 17		1	1.0					,	25	12	7.5	720	1.0		_	25	75	720	1 455	_	20		25	727
Students Receiving Title I Services	17	0	'	16	0	0	0	0	4	25	12	75 25	729	16	0	0	25	75	729	1,455	5	29	32	35	737
All Other Students	130	1	2	127	21	17	55	43	19	15	32	25	742	127	17	43	15	25	742	12,589	18	43	20	19	742
504 Plan																									
Students with a 504 Plan	1	0	0	1										1						309	12	46	22	21	741
All Other Students	146	1	3	142	20	14	55	39	23	16	44	31	740	142	14	39	16	31	740	13,735	17	42	21	20	742
	1							1			1			I			1	1					1	1	1

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient